

PATENT

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Application No.: 10/825,339  
 Filing Date: April 15, 2004  
 Art Unit: 2881  
 Confirmation No.: 8637  
 Inventor(s): Horsky  
 Title: Ion Implantation Ion Source, System and Method  
 Attorney Docket No.: 211843-00035  
 Customer No.: 27160

**CORRECTION OF ENTITY STATUS AND PAYMENT OF FEE DEFICIENCY**

This communication serves to notify the U.S. Patent and Trademark Office of a correction to the entity status of the above-referenced application and to pay the balance of deficient fees.

On the date of filing of the instant application, it was believed in good faith that the application qualified for small entity fees. However, it is now apparent that small entity status was claimed (and small entity fees were paid) in error.

In order to correct the error, the deficiency owed is itemized in accordance with 37 CFR § 1.28(c)(2)(ii) as follows:

| TYPE OF FEE<br>ERRONEOUSLY PAID<br>AS A SMALL ENTITY | CURRENT FEE<br>AMOUNT FOR A<br>NON-SMALL ENTITY | SMALL ENTITY FEE<br>ACTUALLY PAID/<br>DATE OF PAYMENT | DEFICIENCY<br>OWED<br>AMOUNT |
|--|---|---|------------------------------|
| Basic filing fee - Utility                           | \$300   | \$385<br>April 15, 2004                               | \$385                        |
| Claims in excess of 20                               | \$350 (17 "excess claims x \$50)                | \$153 (17 "excess" claims x \$9)<br>April 15, 2004    | \$197                        |
| <b>TOTAL</b>   |   |   | <b>\$582.00</b>              |

Adjustment date: 04/01/2005 SLUANG1  
 04/19/2004 FFANAEIA 00000019 10825339  
 01 FC:2001 -385.00 OP  
 02 FC:2202 -153.00 OP

04/01/2005 SLUANG1 00000013 501214 10825339

01 FC:1001 252.00 DA 538.00 OP  
 02 FC:1202 850.00 DA

United States Patent and Trademark Office  
U.S. Patent Application No. 10/825,339  
March 28, 2005  
Page 2

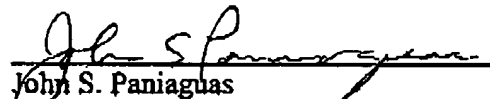
The Commissioner is hereby authorized to charge \$582 for the payment of the deficiency to Deposit Account No. 50-1214. The Commissioner is also hereby authorized to charge any deficiency in the payment of the fee or credit any overpayment to Deposit Account No. 50-1214. A duplicate copy of this notification is enclosed.

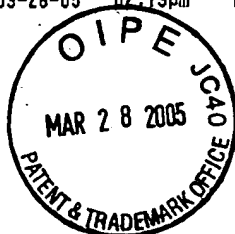
The Patent Office is respectfully requested to accept payment of the fee deficiencies and issue the letters patent.

Date: March 28, 2005

50268460

By:

  
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| <b>Date</b>  | <b>Client/Matter Number</b> |                   |                     |
| March 28, 2005   | 211843-00035                |                   |                     |
| <b>From</b>  | <b>Attorney Number</b>      |                   |                     |
| John S. Paniaguas  | 32347                       |                   |                     |
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| 312.902.5312   | 312.577.4532                |                   |                     |
| Total number of pages, including cover letter: <b>7</b><br>If you do not receive all of the pages, please call: 312.577.8597 |                             |                   |                     |

Re: Patent Application No. 10/825,339

Please file the attached:

 Part B - Fee(s) Transmittal (1 page);  
 Change of Correspondence Address (1 page); and  
 Correction of Entity Status and Payment of Fee Deficiency (2 pages in duplicate, 4 pages total)

**Certificate of Transmission**

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